



DEPARTMENT OF WATER RESOURCES
EXAMINATION ANNOUNCEMENT



The Department of Water Resources offers Equal Opportunity for all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is an objective of the State of California to achieve a drug-free State workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

HYDROELECTRIC PLANT ELECTRICIAN II
OPEN/NON PROMOTIONAL

FINAL FILING DATE	April 2, 2014
	Examination Application (Form STD 678 Rev. 10/2013) must be postmarked or submitted in person no later than the final filing date. Applications postmarked or personally delivered after the final filing date will <u>not</u> be accepted for any reason. FAXED OR E-MAILED APPLICATIONS WILL NOT BE ACCEPTED.
WHO SHOULD APPLY	This is an Open/Non-Promotional Examination. Candidates who meet the minimum qualifications, as stated below, may apply for this examination.
HOW TO APPLY	Examination Application (Form STD 678 REV.10/2013 must be mailed or submitted in person by the final filing date to: <div><div>MAILING ADDRESS: Department of Water Resources P.O. Box 942836 Sacramento, CA 94236-0001</div><div>SUBMIT IN PERSON: Department of Water Resources 1416 9th Street, Room 320 Sacramento, CA 95814</div></div> DO NOT SEND APPLICATIONS TO CALIFORNIA DEPARTMENT OF HUMAN RESOURCES OFFICE (CalHR) OR THE DEPARTMENT OF WATER RESOURCES' FIELD OFFICES'. Applications are available at Department of Water Resources' (DWR) offices, the DWR website: www.water.ca.gov/jobs/currentexams.cfm , local office of the Employment Development Department, and CalHR at www.jobs.ca.gov and click "My Profile" tab.
IDENTIFICATION REQUIRED	Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.
SPECIAL TESTING ARRANGEMENTS	If you have a disability and need special testing arrangements, mark the appropriate box in Question 2 of the "Application for Examination". You will be contacted to make specific arrangements.
SALARY RANGE	\$6832 - \$8470
ELIGIBLE LIST INFORMATION	An Open/Non-Promotional eligible list will be established for the Department of Water Resources. The list will be abolished 12 months after it is established unless the needs of the service and conditions of the list warrant a change in this period.
EXAMINATION DATES	The examination will consist of a Qualifications Appraisal Interview – Weighted 100%. It is anticipated interviews will be held during April/May .
REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION	NOTE: All applicants must meet the minimum qualifications for this examination by the final filing date, APRIL 2, 2014 . Qualifying experience may be combined on a proportionate basis if the requirements stated below include more than one pattern and are distinguished as "Either" I, "or" II, "or" III, etc. For example, candidates possessing qualifying experience amounting to 50% of the required time of Pattern I, and additional experience amounting to 50% of the required time of Pattern II, may be admitted to an examination as meeting 100% of the overall experience requirement. <div>Either I Two years of experience in California state service performing the duties of a Hydroelectric Plant Electrician I. Or II Three years of journeyperson experience performing electrical maintenance and repair work on the heavy equipment used in electrical generating or pumping plants.</div>
POSITION DESCRIPTION	A Hydroelectric Plant Electrician II, under direction, leads a crew engaged in the safe installation, maintenance, and repair of electrical equipment in hydroelectric generating or pumping plants and does other related work including safety and instructional training. <i>Positions exist statewide with the Department of Water Resources</i>
EXAMINATION INFORMATION	This examination will consist of a Qualifications Appraisal Interview – Weighted 100% . In order to obtain a position on the eligible list, a minimum rating of 70% must be attained. COMPETITORS WHO DO NOT APPEAR FOR THE INTERVIEW WILL BE DISQUALIFIED.

SEE REVERSE FOR ADDITIONAL INFORMATION

SCOPE OF
EXAMINATION

Qualifications Appraisal Interview – Weighted 100%

In addition to evaluating the competitors’ relative abilities as demonstrated by quality and breadth of experience, emphasis in the examining interview will be on measuring competitively, relative to job demands, each competitor’s:

- A. Knowledge of:
1. Principles, methods, materials, tools and equipment, and the application of electrical theory as used in maintenance, repair and replacement of high voltage electrical systems and equipment used at hydroelectric generating and pumping plants.

2. National Electric Code and the Electrical Safety Orders of the Division of Occupational Safety and Health.

3. Principles of effective supervision.

4. Mathematics normally required of this trade.
- B. Ability to:
1. Read and write English at a level required for successful job performance.

2. Install, maintain and repair large electrical equipment.

3. Plan, lay out, supervise, and inspect the work of a crew of plant electricians and helpers.

4. Analyze trouble in electrical circuits and equipment and take corrective action.

5. Supervise and work with a maintenance crew.

6. Prepare rough sketches and cost estimates of electrical work.

7. Read blueprints and work from plans and specifications.

8. Keep simple records and make reports.

9. Insure that effective safety practices are understood and observed.

ADDITIONAL DESIRABLE QUALIFICATIONS	Education equivalent to completion of the twelfth grade.
CAREER CREDITS	Career credits will be granted.
VETERANS PREFERENCE	Assembly Bill 372 signed into law by Governor Brown on August 12, 2013, changes the way the Veterans Preference process is administered by the State of California. Veterans Preference will be awarded as follows, starting on January 1, 2014: 1) Any veteran, widow or widower of a veteran, or spouse of a 100 percent disabled veteran, who achieves a passing score in an entrance examination, shall be ranked in the top rank of the resulting eligibility list. Any veteran who has been dishonorably discharged or released is not eligible for Veteran’s Preference. 2) An entrance exam is defined, under law, as any open competitive examination 3) Veterans Preference is not granted once a person achieves permanent civil service status.

GENERAL INFORMATION

The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all competitors will be notified.

For any examination without a written feature it is the candidate's responsibility to contact the Selection Services Section of the Department of Water Resources, (916) 653-4838, three weeks after the final filing date if he/she has not received a progress notice.

Applications are available at Department of Water Resources’ (DWR) offices, the DWR website: www.water.ca.gov/jobs/currentexams.cfm, local office of the Employment Development Department, California Department of Human Resources (CalHR), the CalHR website at: www.jobs.ca.gov and click “My Profile” tab.

If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. All candidates who pass will be ranked according to their scores.

General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification.

Examination Locations: Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.

If a candidate’s notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartment promotional, 4) service wide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

How to apply for Veterans Preference: The California Department of Human Resources (CalHR) has information on how to apply for Veterans Preference on their website at www.jobs.ca.gov and on the Application for Veterans Preference form (CalHR 1093). Additional information is also available at the Department of Veterans Affairs website at www.cdva.ca.gov.

Devices for Communications Impairment

TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device. **California Relay Telephone Service** for the Deaf or hearing impaired: From TDD phones: 1-800-735-2929; From Voice phones: 1-800-735-2922.

For Information regarding this examination, please contact Zambia Cain at (916) 653-9568.